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New Application

LIST OF PRIOR ART CITED BY APPLICANT
(use several sheets if necessary)Applicant(s)
GUSTAVO DECO ET AL.Filing Date
Herewith

Group Art Unit

U.S. PATENT DOCUMENTS

Examiner's Initials		Document Number	Date	Name	Class	Subclass	Filing Date If appropriate
JPO	AA	5,251,626	12 Oct 1993	Nickolls et al.	—	—	
JPO	AB	4,889,526	26 Dec 1989	Rauscher et al.	—	—	
	AC						
	AD						

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
JPO	AE	DE 43 37 110	03 Nov 1994	Germany				
JPO	AF	WO 96/36860	21 Nov 1996	PCT				
JPO	AG	DE 196 04 803	10 Oct 1996	Germany				
JPO	AH	WO 95/10075	13 Apr 1995	PCT				
JPO	AI	DE 195 31 967	11 Sept 1997	Germany				
	AJ							
	AK							
	AL							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AM	D. Hoyer et al., "GRUNDLAGEN UND ERFAHRUNGEN ZUR MODELLIERUNG CHAOTISCHER ATTRAKTOREN DER HERZFREQUENZFLUKTUATIONEN MIT KUENSTLICHEN NEURONALEN NETZEN" Vol. 40, July (1995), pp. 190-194, XP-002097627
JPO	AN	L. Machado et al., "SEQUENTIAL VERSUS STANDARD NEURAL NETWORKS FOR PATTERN RECOGNITION: AN EXAMPLE USING THE DOMAIN OF CORONARY HEART DISEASE", Computers in biology & medicine; Vol. 27, No. 4, July (1997), pp. 267-281, XP002097626
JPO	AO	G. Deco et al., "Determining the Information Flow of Dynamical Systems from Continuous Probability Distributions", The American Physical Society, Physical Review Letters, Vol. 78, No. 12, March (1997), pp. 2345-2348
JPO	AP	C. Schittenkopf et al., "Testing nonlinear Markovian hypotheses in dynamical systems, Physica D 104, (1997), pp. 61-74
JPO	AQ	J. Herz et al., "Introduction to the Theory of Neural Computation", Lecture Notes Vol. 1, (1991), pp. 197-250
JPO	AR	G. Deco et al., "An Information Theoretic Approach to Neural Computing", Chapter 7, (1996) pp. 170-186
JPO	AS	B. Gluckman, et al., "Electric Field Suppression of Epileptiform Activity in hippocampal Slices, Rapid Publication, Journal of Neurophysiology 76, (1996), pp. 4202-4205

Examiner *Glauco P. Deco*

Date Considered

11/6/01

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.